

SEQUENCE LISTING

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(INSERM)

<120> Repertoire determination of a lymphocyte B population

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<150> EP 03/293,159
<151> 2003-12-15

<150> US 10/734,622
<151> 2003-12-15

<160> 47

<170> PatentIn version 3.2

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specific for the nucleic acid encoding a VH segment of the VH1
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<400> 4
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the VH3a subgroup"

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the VH3b subgroup"

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the VH3b subgroup"

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subgroup"

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ctacaaccg tccctcaaga gt

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subgroup"

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ctacaacccc tccctcaaga gt

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<222> (1)..(18)

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subgroup"

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<211> 18

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<223> /note="description of artificial sequence: Forward primer HUMVH6
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subgroup"

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subgroup"

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subgroup"

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subgroup"

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subgroup"

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cccttgcccc cagayatcaa aag

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<212> DNA

<213> Artificial

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<222> (1)..(19)

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specific for the nucleic acid encoding a JH segment of the JH4
subgroup"

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subgroup"

<400> 20

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<210> 21

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<222> (1)..(19)

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specific for the nucleic acid encoding a JH segment of the JH4
subgroup"

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<210> 22

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<222> (1)..(18)

<223> /note="description of artificial sequence: Reverse primer IGJH5
specific for the nucleic acid encoding a JH segment of the JH5

subgroup"

<400> 22

tggccccagg rgtcgaac

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<210> 23

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<212> DNA

<213> Artificial

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<222> (1)..(20)

<223> /note="description of artificial sequence: Reverse primer IGJH6.1
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subgroup"

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ccttgcccc agacgtccat

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<210> 24

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<213> Artificial

<220>

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<222> (1)..(20)

<223> /note="description of artificial sequence: Reverse primer IGJH6.2
specific for the nucleic acid encoding a JH segment of the JH6
subgroup"

<400> 24

ccttgcccc agacgtccat

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<210> 25

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<220>

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<222> (1)..(20)

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subgroup"

<400> 25

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<222> (1)..(16)
<223> /note="description of artificial sequence: Reverse primer HIGCM
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heavy chain"

<400> 26
cagccaacgg ccacgc 16

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heavy chain"

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specific for the nucleic acid encoding the CH segment of the IgM
heavy chain "

<400> 29
ccgtcggata cgagc 15

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9/13

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heavy chain"

<400> 30

ggagacgagg gggaaaagg

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primer specific for the nucleic acid encoding a VH segment of the
VH5 subgroup"

<400> 31

agcccgggga gtctctga

18

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17

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<213> Artificial

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10/13

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<400> 36
tgctgcaaaa acattc

16

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cggggtcaagg ggaagacgg

19

11/13

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1 5 10

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expansion B"

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1 5 10 15

Asp Cys Tyr Arg Glu Tyr Phe Gln Asp
20 25

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HIGCGint1 specific for the nucleic acid encoding a CH
segment of the IgG heavy chain

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12/13

<222> 1..19

<223> /note="Description of artificial sequence: Reverse primer
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<220>

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<222> 1..22

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HIGCE4 specific for the nucleic acid encoding a CH segment
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<220>

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<222> 1..15

<223> /note="Description of artificial sequence: CH reverse
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encoding a CH segment of the IgE heavy chain

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<220>

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<222> 1..20

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of the IgA heavy chain

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tttcgctcca ggtcacactg

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tcagcgggaa gaccttggg

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<213> Artificial

<220>
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<223> /note="Description of artificial sequence: VH4 internal
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